



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

CATARRH!

CATARRHAL DEAFNESS--HAY FEVER

A New Home Treatment

SUFFERERS are not generally aware that these diseases are contagious, or that they are due to the presence of living parasites in the lining membrane of the nose and eustachian tubes. Microscopic research, however, has proved this to be a fact, and the result of this discovery is that a simple remedy has been formulated whereby catarrh, catarrhal deafness and hay fever are permanently cured in from one to three simple applications made at home by the patient once in two weeks.

N.B.—This treatment is not a snuff or an ointment; both have been discarded by reputable physicians as injurious. A pamphlet explaining this new treatment is sent free on receipt of stamp to pay postage, by A. H. Dixon & Son, 337 & 339 West King Street, Toronto, Canada.—*Christian Advocate.*

Sufferers from Catarrhal troubles should carefully read the above.

THE SOCIAL SECRET.—“Oh, my! How charming you look this morning, Mrs. Cleveland. Do you know, Mr. Redington made us all envious of you by saying you had the most beautiful complexion of any lady at the Browning Reception. We are old friends, and if I appear a little inquisitive on this matter, pardon me? There are half a dozen of us in our set, of about the same age, while you are the only one who looks positively ten years the youngest of us all. There is some secret in this; as a friend, you should impart it to me.”

“My dear Lillian, if I did not know your sincerity, I would surely believe you were trying to flatter my vanity; but, knowing your candor in all our affairs, I will tell you to what I attribute those charms you mention, and how I was induced to use the great Elixir, Dr. T. Felix Gouraud's Oriental Cream. My mother has always been, and is now, a very beautiful woman—her years lending a charm to that beauty, which care and art have preserved by the aid of Gouraud's Beautifier and Purifier of the skin. Although she is now over fifty, she passes for forty, thanks to the ‘Oriental Cream’ that has been prescribed for nearly half a century to the very elite of American and continental society; it is easy of application and harmless in its effects. By applying the ‘Cream’ through the day or evening, and washing the face well on retiring, afterwards using Mutton Tallow or Camphor Ice, the skin is given a soft, pearly whiteness, removing all skin blemishes, leaving the complexion clear and bright as crystal, while its certainty and naturalness of operation are such that the use of a cosmetic is not suspected, and, dear Lillian, it is the only preparation that meets the wants of refined ladies, who require a harmless and efficient beautifier, and we all do. You possess the secret; I follow in the footsteps of my mother.”

“Wise as the serpent, harmless as the dove.”



A Shriveled Up Creature!

Dry as a bunch of herbs, face like parchment, hair in thin whisks, hands skinny and bony, a long, thin lipped mouth, eyes small and red, the whole constituting an amalgamation of the cat and the ferret. This uninviting specimen of femininity was brought to this deplorable condition through using poisonous beautifying (?) lotions and deadly cosmetics, in the vain endeavor to acquire what nature had denied her—a clear skin and a healthy complexion. Had this unfortunate woman invested but one-twentieth part of her outlay in Dr. CAMPBELL'S “LIFE RENEWING” ARSENIC COMPLEXION WAFERS, the probabilities are that her portrait to-day would be as ATTRACTIVE as it now is HIDEOUS and REVOLTING. And yet she is but 40 years of age. Take WARNING ye who are following in the same ruinous and beauty destroying path.

By mail \$1. Depot 220 Sixth av., New York. Sold by druggists.

CHAS. L. HARTSFELD, PRES. AND GEN'L MANAGER. W. B. KEIM, SECRETARY

THE Hartsfeld Furnace & Refining Co.

Office and Works, 90 & 92 Thornton St.,

IN OPERATION SINCE 1885.

LOCK BOX 515, NEWPORT, Ky.

Manufacturers and Patentees of Improved Cupola Furnaces for Superior Soft Iron and Aluminum Process Steel Castings.

Patentees and Builders of the most economical Copper, Silver and Lead Ore Smelting Works, with Metal Saving, Fume Condensing, Oxidizing Wet Condensor.

We guarantee better results in smelting and saving metals. The best recommendations of two of the largest Cincinnati White Lead companies and others. Investigate this before your competitors. It will pay you.

Smelters and Refiners of White and Red Lead, Refuse, Tailings, Kiln Cleanings, Waste Paint, Sweepings, Drippings, Dross, Cryolite, Mattes, Ores, and Concentrates.

Assaying and Analytical work in all its branches. Samples sent by mail or express, carefully tested by reputable chemists. Charges reasonable.

We are now prepared with enlarged facilities to erect any desired capacity SMELTING WORKS, ready for operation for the above named, complete within 30 days' notice of order

MANUFACTURERS OF PURE ALUMINUM. SEND FOR SAMPLE.



COX SONS, BUCKLEY & CO.,

Stained Glass + Memorial Windows,

343 FIFTH AVENUE, NEW YORK.

COLORED DESIGNS & ESTIMATES FREE ON APPLICATION.



CONROW BROS.,

SUCCESSORS TO J. B. AYRES & Co.,

PAPER,

33 Beekman Street, NEW YORK.

TRANSFER PAPER GRAINING

2 samples, 5c.

Rolls, 20 in. x 26 ft., 60c.

BRONZES.

Cloth faced & paper fresco

STENCILS.

Send for Price List.

223 E. 59th St.

FRENCH TAPESTRY PAINTING.

Commissions Promptly Executed.

Instruction given in Tapestry, (B. Grénié's Method,) China, Royal Worcester, Oil and Water Color Painting.

Enlargements supplied ready pricked for pouncing.

Mrs. EMMA HAYWOOD

37 & 39 West 22d Street, NEW YORK.

In the course of a recent lecture before the Royal Society, England, Dr. Siemens placed a pot of budding tulips in the full brightness of the electric light in the meeting room, and in about forty minutes the buds had expanded into full bloom. Dr. Siemens's experiments have been made with quick-growing seeds and plants, like mustard, carrots, swedes, beans, cucumbers and melons. The pots, the lecturer stated, were divided into four groups, one of which was kept entirely in the dark, one was exposed to the influence of the electric light only, one to the influence of daylight only, and one to daylight and electric light in succession. The electric light was applied for six hours each evening—from 5 o'clock to 11 o'clock—and the plants were then left in darkness during the remainder of the night. The general result was that the plants kept entirely in the dark soon died; those exposed to the electric light only, or to the daylight only thrived about equally; and those exposed to both day and electric light thrived far better than either.

Beautiful and Lasting for Ornamenting Windows, Doors, Transoms, &c.

Stained Glass SUBSTITUTE

AT SMALL COST. Send for Illustrated Catalogue and Prices. Samples by mail 25 cents.

WM. C. YOUNG, Sole Agent,

986 Arch St., Philadelphia, Pa.

AGENTS WANTED EVERYWHERE.

GEORGE R. HALM

begs leave to announce that he has returned to the old den, No. 9 E. 17th St. and solicits orders for all kinds of ornamental and illustrative designing for books, catalogues, magazines, etc

He also offers the advantages of personal supervision of such work during its progress towards publication.

His designs are constantly in use by the Century Co., Harpers, and other leading publishers.

It is a pleasure to visit such an establishment as the art store of M. T. Wynne, at 65 E. Thirteenth street, adjoining the Star Theatre, for it is one of the places that keeps completely abreast of the times, and not infrequently new ideas are on the counters here even before they make their appearance at some of the more pretentious downtown shops. Everything that goes to the make up of an art store can be found, and everything of the best quality. This, together with unvarying courtesy and honorable dealing, is a sufficient explanation of the fact that this establishment has become a sort of headquarters for amateurs in all departments of art work. Since tapestry painting came into vogue M. T. Wynne has had the advantage of having been the sole agent for B. Grénié's tapestry colors.

AN ADORABLE ARMFUL!

Her complexion was creamy, she had large, beautiful eyes, shining with soft brilliancy under arched brows, lips red as pomegranate blossoms, between which shone teeth of pearly whiteness, her hands and feet were of aristocratic delicacy, while the exquisite perfection of her figure, the divine roundness of her neck and the beautiful lines of her arms and shoulders were of extraordinary fineness and purity. But best of all she was the possessor of so intelligent and animated an expression that every man experienced an irresistible longing to hear her speak and a ready willingness to perform the Japanese “harkari” for a smile. This lovely and adorable being acquired these physical perfections through using DR. CAMPBELL'S “LIFE RENEWING” ARSENIC COMPLEXION WAFERS.

By mail \$1. Depot 220 Sixth av., New York. Sold by druggists.

The Mitchell Vance Co.,

SUCCESSOR TO

MITCHELL VANCE & CO.,

ESTABLISHED 1854.

MANUFACTURERS OF

ARTISTIC GAS FIXTURES,

Electroliers, Lamps, Etc.

SALESROOMS:

836 & 838 BROADWAY AND THIRTEENTH STREET.

MANUFACTORY:

10TH AVENUE, 24TH & 25TH STREETS,

NEW YORK CITY.



PALMER, CUNNINGHAM & CO.,
LIMITED.

ART
WOOD
CARVERS

CABINET-MAKERS'
TOOLS.

SPECIAL LINE OF
CARVING TOOLS.

Send for Catalogue.

607 Market St., Philadelphia, Pa.

607 Market St., Philadelphia, Pa.

Willard's Hotel,

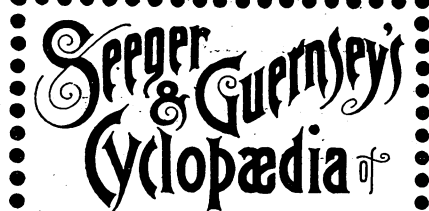
WASHINGTON, D. C.

The Old Reliable. First-class in all Respects.

Send two stamps for Guide, FREE, to

O. G. STAPLES, Proprietor.

607 Market St., Philadelphia, Pa.



Seeper & Guernsey's
Cyclopaedia

THE MANUFACTURES AND PRODUCTS
OF THE UNITED STATES,

comprises Every Article made in this
Country - Indexed and Classified - and
under each article the names and addresses
of

THE BEST MANUFACTURERS.

Complete in One Royal Octavo Vol. of over 1000 pp.

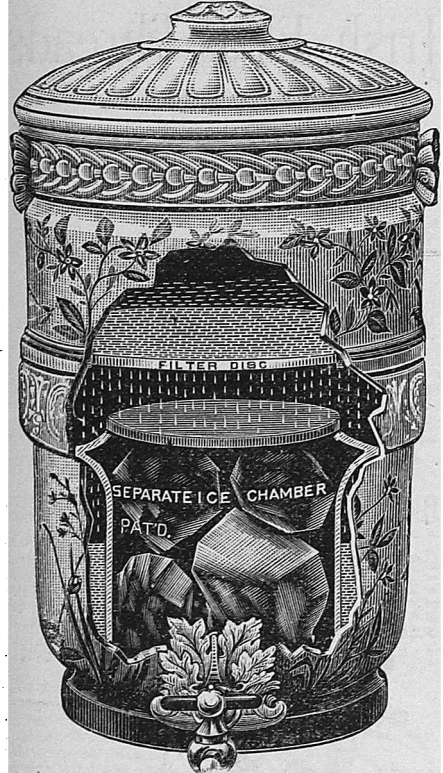
Price in Cloth, \$5. In Leather, \$7.

INDISPENSABLE
to Buyers of Articles in all lines and
Invaluable as a Statistical work.

• Orders received at office of this Paper.

607 Market St., Philadelphia, Pa.

Natural Stone Water Filters,



IN USE

ALL OVER THE WORLD!

Fine decorated China and Gray
Stoneware Jars to hold
the water.

A NATURAL STONE

For a Filtering Medium.

FITTED WITH SEPARATE

Patent Ice Chambers

TO COOL THE WATER.

As easily cleaned as a Water Pitcher.

FOR USE IN

Offices, Homes and Schools.

Open cut shows filter disc used in our
filters, and separate patent ice chambers.

For free descriptive price-list, address,

GATE CITY STONE FILTER CO.,

J. A. DAVENPORT, Gen. Manager.

46 Murray St., New York City.

607 Market St., Philadelphia, Pa.

STATEMENT

OF

The Mutual Life Insurance Co. of New York,

RICHARD A. MCCURDY, PRESIDENT,

For the year ending December 31st, 1889.

Assets,	\$136,401,328 02
Increase in Assets,	\$10,319,174 46
Surplus,	\$9,857,248 44
Increase in Surplus,	\$1,717,184 81
Receipts,	\$31,119,019 62
Increase during year,	\$4,903,087 10
Paid Policy-Holders,	\$15,200,608 38
Increase during year,	\$473,058 16
Risks assumed,	\$151,602,483 37
Increase during year,	\$48,388,222 05
Risks in force,	\$565,949,933 92
Increase during year,	\$83,824,749 56
Policies in force,	182,310
Increase during year,	23,941
Policies written in 1889,	44,577
Increase over 1888,	11,971

THE ASSETS ARE INVESTED AS FOLLOWS:

Real Estate and Bond & Mortgage Loans,	\$69,361,913 13
United States Bonds and other Securities,	\$50,323,469 81
Loans on Collateral Securities,	\$9,845,500 00
Cash in Banks and Trust Companies at interest,	\$2,988,632 79
Interest accrued, Premiums deferred and in transit, etc.	\$3,881,812 29
	\$136,401,328 02

Liabilities (including Reserve at 4%), \$126,744,079 58

I have carefully examined the foregoing statement and find the same to be correct.

A. N. WATERHOUSE, Auditor.

From the Surplus above stated a dividend will be apportioned as usual.

Year.	Risks Assumed.	Risks Outstanding.	Assets.	Surplus.
1884.	\$34,681,420.	\$351,789,285.	\$103,876,178 51.	\$4,743,771
1885.	46,507,139.	368,981,441.	108,908,967 51.	5,012,634
1886.	56,332,719.	393,809,203.	114,181,963 24.	5,643,568
1887.	69,457,468.	427,628,933.	118,806,851 88.	6,294,442
1888.	103,214,261.	482,125,184.	126,082,153 56.	7,940,063
1889.	151,602,483.	565,949,934.	136,401,328 02.	9,657,248

NEW YORK, January 29th, 1890.

BOARD OF TRUSTEES.

SAMUEL E. SPROULLS, LUCIUS ROBINSON, SAMUEL D. BABCOCK, GEORGE S. COE, RICHARD A. MCCURDY, JAMES C. HOLDEN, HERMANN C. VON POST, ALEXANDER H. RICE, LEWIS MAY,	OLIVER HARRIMAN, HENRY W. SMITH, ROBERT OLYPHANT, GEORGE F. BAKER, JOS. THOMPSON, DUDLEY OLCOTT, FREDERIC CROMWELL, JULIEN T. DAVIES, ROBERT SEWELL,	S. VAN RENSSLAER CRUGER, CHARLES R. HENDERSON, GEORGE BLISS, RUFUS W. PECKHAM, J. ROBERT HERRICK, WM. P. DIXON, ROBERT A. GRANNISS, NICHOLAS C. MILLER, HENRY H. ROGERS,	JNO. W. AUCHINCLOSS, THEODORE MORFORD, WILLIAM BABCOCK, PRESTON B. PLUMB, WILLIAM D. WASHBURN, STUVESANT FISH, AUGUSTUS D. JULLIARD, CHARLES E. MILLER, JAMES W. HUSTED.
--	--	--	--

ROBERT A. GRANNISS, - - - Vice-President.

ISAAC F. LLOYD, 2d Vice-President. WILLIAM J. EASTON, Secretary.

A. N. WATERHOUSE, Auditor. FREDERICK SCHROEDER, Assist. Secty.

EMORY MCCLINTOCK, LL.D., F. I. A., Actuary.

JOHN TATLOCK, JR., Assistant Actuary. CHARLES B. PERRY, 2d Assistant Actuary.

FREDERIC CROMWELL, - - - Treasurer.

JOHN A. FONDA, Assistant Treasurer. WILLIAM P. SANDS, Cashier.

EDWARD P. HOLDEN, Assistant Cashier.

WILLIAM G. DAVIES, Solicitor. WILLIAM W. RICHARDS, Comptroller.

MEDICAL DIRECTORS

GUSTAVUS S. WINSTON, M.D., WALTER R. GILLETTE, M.D., E. J. MARSH, M.D.

Bicknell's Advertising Bureau.

Especially devoted to the interests of those who supply

THE ARCHITECTURAL BUILDING & DECORATIVE TRADES.

New business of Manufacturers and Dealers in Building Materials and Appliances especially solicited. Special list of Journals and Magazines on application. Sample copies and rates also furnished when desired.

A. J. BICKNELL, 115 Broadway, P. O. Box 560, NEW YORK.

CHAS. L. HARTSFELD, Pres. and Gen'l Manager. W. B. KEIM, SECRETARY

THE Hartsfeld Furnace & Refining Co.

Office and Works, 90 & 92 Thornton St.,

IN OPERATION SINCE 1885.

LOCK BOX 515, NEWPORT, Ky.

Manufacturers and Patentees of Improved Cupola Furnaces for Superior Soft Iron and Aluminum Process Steel Castings.

Patentees and Builders of the most economical Copper, Silver and Lead Ore Smelting Works, with Metal Saving, Fume Condensing, Oxidizing Wet Condensor.

We guarantee better results in smelting and saving metals. The best recommendations of two of the largest Cincinnati White Lead companies and others. Investigate this before your competitors. It will pay you.

Smelters and Refiners of White and Red Lead, Refuse, Tailings, Kiln Cleanings, Waste Paint, Sweepings, Drippings, Dross, Cryolite, Mattes, Ores, and Concentrates.

Assaying and Analytical work in all its branches. Samples sent by mail or express, carefully tested by reputable chemists. Charges reasonable.

We are now prepared with enlarged facilities to erect any desired capacity SMELTING WORKS, ready for operation for the above named, complete within 30 days' notice of order

MANUFACTURERS OF PURE ALUMINUM. SEND FOR SAMPLE.

MATTING FOR DECORATING PURPOSES.

The finest Ningpoo Warp in Japanese and Chinese Straw for artists' use, imported only by us.

Carpets, Rugs, Upholstery Goods Reduced.

SHEPPARD KNAPP & CO.,
Sixth Ave., 13th to 14th St., N. Y. City.



C. A. HUTCHINGS,
* Interior Decorations, *
FURNITURE, WOODWORK, ETC.,
FROM SPECIAL DESIGNS.
85 E. 19th Street, - NEW YORK.

B. ALTMAN & CO.

18th St., 19th St., and Sixth Ave.,

NEW YORK,

HAVE PLACED ON SALE IN THEIR

ART

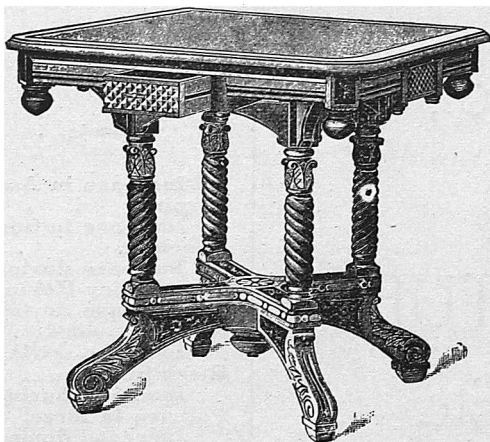
Needlework Department

THIRD FLOOR,

Many novelties for Interior Decoration, including a great variety of Turkish, Japanese and East India Stuffs, Embroideries, Hangings, &c. Also a large number of Screens, Panels, Table Covers, Scarfs and Cushions. And in addition to the above they are constantly receiving new Fabrics and Designs in Oriental Goods, including a complete line of Materials and Trimmings desirable for furnishing Town and Country Houses, for which estimates and designs will be furnished.

Bardwell, Anderson & Co.,

MANUFACTURERS OF



DINING, LIBRARY AND ORNAMENTAL TABLES AND DESKS.

No. 81 Union Street, Boston, Mass., U. S. A.

HALE & KILBURN MANUFACTURING CO.,

48 and 50 North 6th St., Philadelphia.

CABINET FURNITURE MAKERS, WOOD WORKERS and UPHOLSTERERS,

FURNISHERS and INTERIOR DECORATORS.

"The Highest Authorities Unanimously Indorse BRAINERD & ARMSTRONG'S UNFADING ASIATIC DYES."

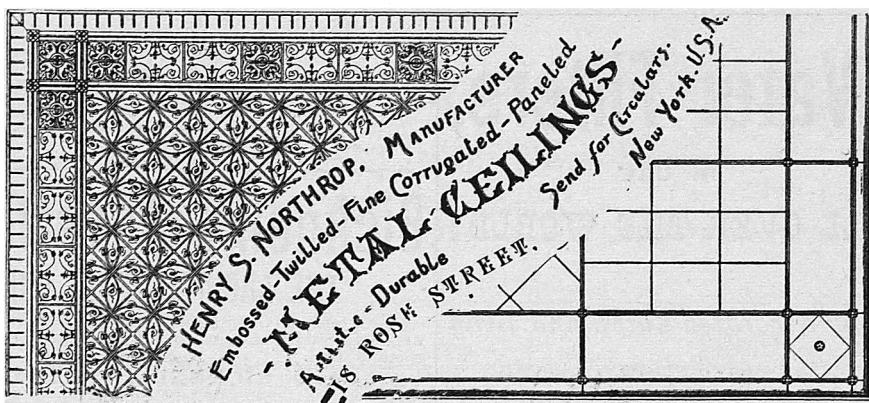
Sensational advertising is always strictly avoided in offering BRAINERD & ARMSTRONG'S FAST-DYED EMBROIDERING SILKS, but the fact that there are in the market many WORTHLESS IMITATIONS, THAT WILL NOT WASH, of

BRAINERD & ARMSTRONG'S
Rope, Filo, Outlining, Twisted, **SILKS** Knitting, Crocheting, Underwear, Naturelle, **SILKS**

necessitates a word of Caution to Art Embroiderers: See that every skein, hank, ball or spool bears our name. None other is genuine.

THE BRAINERD & ARMSTRONG CO.,

Leading Manufacturers in the world of materials for high-class Needlework and Decorative Embroidering.
NEW YORK, PHILADELPHIA, BOSTON & BALTIMORE. Mills: NEW LONDON, CONN.



LACE CURTAINS and UPHOLSTERY GOODS

This department is showing a complete assortment of Lace Curtains in the leading styles of Renaissance, Brussels, Irish Point, Tambour, and Nottingham Lace.

The stock of Portieres includes some embroidered novelties on Plush and Velours, as well as double-faced Velours, Silk, Chenille and Tapestry.

Furniture Coverings, Cretonnes, Dimity, China Silks, Cottage Drapery, Lace Bed Sets, Table Covers, Scarfs and Tidies.

We are prepared to furnish designs and estimates for all kinds of interior decorations and slip covers.

"Sun-fast" Holland Shades a specialty.

JAMES McCREERY & CO.
BROADWAY AND ELEVENTH STREET,

Enjoy a Good Light!

Better than Gas—Best Lamp in the World.
The "Rochester" Lamp.



IT IS PERFECTLY SAFE. EASY TO WICK. DOES NOT SMOKE. SIMPLY PERFECT. Every lamp warranted. Our trade mark, the "Rochester," is stamped on every lamp. Be sure you get the genuine article. We make about 1,000 varieties of Chandeliers, Hanging Lamps, Piano Lamps, Vase Lamps, &c., &c. ELEGANT AND USEFUL for WEDDING and CHRISTMAS GIFTS. YOU would have nothing but THE "ROCHESTER" if you would see the lamp as THEY ACTUALLY WORK. Over 500,000 have been sold, which speaks for itself.

Manufactured by
EDWARD MILLER & CO.,
10 and 12 College Place, New York.
If your dealer don't sell it, come to our store. Send for Circular.

Memorial * Windows.

Stained Glass and Church Decoration

DESIGNS AND ESTIMATES SUBMITTED.

The Tiffany Glass Co.,

333-335 FOURTH AVE.,

NEW YORK.

Draughtsmen's Sensitive Paper

FOR MAKING BLUE PRINTS OF A VERY SUPERIOR QUALITY.

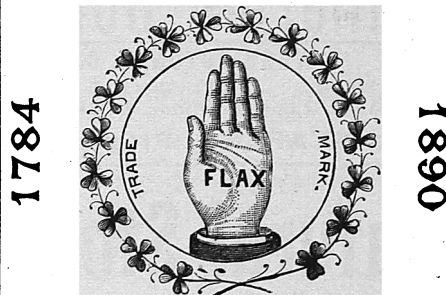
We are the pioneers of this paper. Before using any other write us for samples and prices.

THOS. H. MCCOLLIN & CO.,

Photographic Supplies,

634 ARCH STREET, PHILADELPHIA.

BARBOUR'S



Irish Flax Threads

IN EVERY VARIETY.

LADIES, USE THE BEST!

WHETHER FOR

Button-Sewing, Lace-Making,

Embroidery,

OR OTHER FANCY WORK.

Sold by all Respectable Dealers throughout the Country.

A Skin of Beauty is a Joy Forever.

DR. T. FELIX GOURAUD'S

ORIENTAL CREAM OR MAGICAL BEAUTIFIER.



The distinguished Dr. L. A. Sayer said to a lady of the haut ton (a patient): "As you ladies will use them, I recommend 'Gouraud's Cream' as the least harmful of all the Skin preparations." One bottle will last six months, using it every day. Also Poudre Subtile removes superfluous hair without injury to the skin. FRED T. HOPKINS, Proprietor, 48 Bond St., running through to Main Office, 37 St. Jones St., N. Y. For sale by all Druggists and Fancy Goods Dealers throughout the U. S., Canada and Europe. Beware of base imitations. \$1,000 Reward for arrest and proof of any one selling the same.